

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Brent PARKS  
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Title: EXTENDABLE, REACTIVE CHARGE-  
CONTAINING ACTUATOR DEVICES

Express Mail No.: EV413564284US

Date of Deposit: 05 December 2003

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

**Mail Stop PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the subject patent application is being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EV413564284US, on 05 December 2003, and is addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, together with the items listed below.

- Transmittal Letter, in duplicate
- Thirty-five (35) pages of specification, one (1) cover sheet, nine (9) pages of claims (Claims 1-32), one (1) page of Abstract, and



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seven (7) sheets of drawings (Figs. 1, 2A, 2B, 3A, 3B, 4A, 4B, 5A, 5B and 6A-6F)

- Executed combined Oath or Declaration, Power of Attorney and Petition (3 pages)
- First Information Disclosure Statement, together with Form PTO-1449, two (2) pages, and with a copy of the co-pending applications and every non-U.S. patent reference newly cited on Form PTO-1449
- One (1) Recordation Form Cover Sheet, together with executed Assignment Document and a check in the amount of \$40.00 to cover the recordal of Assignment fee
- A check in the amount of \$986.00 to cover the filing fee
- Return Receipt Postcard

Respectfully submitted,



Nick C. Kottis  
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Mail Stop PATENT APPLICATION  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

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Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Brent PARKS et al.

For: EXTENDABLE, REACTIVE CHARGE-CONTAINING ACTUATOR DEVICES

Enclosed are:


- ☒ Thirty-five (35) pages of specification, one (1) cover sheet, nine (9) pages of claims (Claims 1-32), one (1) page of Abstract, and seven (7) sheets of drawings (Figs. 1, 2A, 2B, 3A, 3B, 4A, 4B, 5A, 5B and 6A-6F).
- ☒ Executed combined Oath or Declaration, Power of Attorney and Petition (3 pages).
- ☒ Certificate of Mailing by Express Mail (2 pages).
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☒ Recordation Form Cover Sheet, together with executed Assignment Document and a check in the amount of \$40.00 to cover the recordal of Assignment fee.
- ☒ First Information Disclosure Statement, together with Form PTO-1449, two (2) pages, and with a copy of the co-pending applications and every non-U.S. patent reference newly cited on Form PTO-1449.
- ☒ Return Receipt Postcard.

The filing fee has been calculated as shown below:

	COL. 1	COL. 2	SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$375	<b>O R</b>		\$770
TOTAL CLAIMS	32 less 20	12	X 09 =		<b>OR</b>	X 18 =	216
INDEPENDENT CLAIMS	2 less 3	0	X 42 =		<b>OR</b>	X 84 =	0
MULTIPLE DEPENDENT CLAIMS PRESENTED			+140=		<b>OR</b>	+280 =	
* IF THE DIFFERENCE IN COL. 1 IS LESS THAN ZERO, ENTER "0" IN COL. 2			<b>TOTAL</b>		<b>OR</b>	<b>TOTAL</b>	986

- ☒ A check in the amount of \$986.00 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-3550. A duplicate copy of this sheet is enclosed.
  - ☒ Any additional filing fees required under 37 CFR 1.16.
  - ☐ Any patent application processing fees under 37 CFR 1.17.

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